```
RRRRRRRRRRR   TTTTTTTTTTTTTTT   PPPPPPPPPPPP      AAAAAAAAA     DDDDDDDDDDD
RRRRRRRRRRRR  TTTTTTTTTTTTTTT   PPPPPPPPPPPP      AAAAAAAAA     DDDDDDDDDDD
RRRRRRRRRRRR  TTTTTTTTTTTTTTT   PPPPPPPPPPPP      AAAAAAAAA     DDDDDDDDDDD
RRR       RRR       TTT        PPP       PPP   AAA       AAA   DDD       DDD
RRR       RRR       TTT        PPP       PPP   AAA       AAA   DDD       DDD
RRR       RRR       TTT        PPP       PPP   AAA       AAA   DDD       DDD
RRR       RRR       TTT        PPP       PPP   AAA       AAA   DDD       DDD
RRR       RRR       TTT        PPP       PPP   AAA       AAA   DDD       DDD
RRRRRRRRRRRR        TTT        PPPPPPPPPPPP    AAA       AAA   DDD       DDD
RRRRRRRRRRRR        TTT        PPPPPPPPPPPP    AAA       AAA   DDD       DDD
RRRRRRRRRRRR        TTT        PPPPPPPPPPPP    AAA       AAA   DDD       DDD
RRR   RRR           TTT        PPP           AAAAAAAAAAAAAAA   DDD       DDD
RRR   RRR           TTT        PPP           AAAAAAAAAAAAAAA   DDD       DDD
RRR   RRR           TTT        PPP           AAAAAAAAAAAAAAA   DDD       DDD
RRR       RRR       TTT        PPP           AAA       AAA   DDD       DDD
RRR       RRR       TTT        PPP           AAA       AAA   DDD       DDD
RRR       RRR       TTT        PPP           AAA       AAA   DDD       DDD
RRR       RRR       TTT        PPP           AAA       AAA   DDDDDDDDDDD
RRR       RRR       TTT        PPP           AAA       AAA   DDDDDDDDDDD
RRR       RRR       TTT        PPP           AAA       AAA   DDDDDDDDDDD
```

```
CCCCCCCC TTTTTTTTTT  DDDDDDD    RRRRRRRR        IIIIII    VV      VV  EEEEEEEEEE  RRRRRRRR
CCCCCCCC TTTTTTTTTT  DDDDDDD    RRRRRRRR        IIIIII    VV      VV  EEEEEEEEEE  RRRRRRRR
CC           TT      DD    DD   RR     RR         II      VV      VV  EE          RR     RR
CC           TT      DD    DD   RR     RR         II      VV      VV  EE          RR     RR
CC           TT      DD    DD   RR     RR         II      VV      VV  EE          RR     RR
CC           TT      DD    DD   RR     RR         II      VV      VV  EE          RR     RR
CC           TT      DD    DD   RRRRRRRR          II      VV      VV  EEEEEEEE    RRRRRRRR
CC           TT      DD    DD   RRRRRRRR          II      VV      VV  EEEEEEEE    RRRRRRRR
CC           TT      DD    DD   RR  RR            II      VV      VV  EE          RR  RR
CC           TT      DD    DD   RR   RR           II        VV    VV  EE          RR   RR
CC           TT      DD    DD   RR     RR         II          VV VV   EE          RR     RR    ....
CC           TT      DD    DD   RR     RR         II          VV VV   EE          RR     RR    ....
CCCCCCCC     TT      DDDDDDD    RR     RR       IIIIII          VV    EEEEEEEEEE   RR     RR    ....
CCCCCCCC     TT      DDDDDDD    RR     RR       IIIIII          VV    EEEEEEEEEE   RR     RR    ....
```

```
MM        MM    AAAAAA      PPPPPPP
MM        MM    AAAAAA      PPPPPPP
MMMM    MMMM   AA      AA   PP     PP
MMMM    MMMM   AA      AA   PP     PP
MM  MM  MM     AA      AA   PP     PP
MM  MM  MM     AA      AA   PP     PP
MM      MM     AA      AA   PPPPPPP
MM      MM     AA      AA   PPPPPPP
MM      MM     AAAAAAAAAA   PP
MM      MM     AAAAAAAAAA   PP
MM      MM     AA      AA   PP
MM      MM     AA      AA   PP
MM      MM     AA      AA   PP
```

```
                              +-----------------------------+
                              ! Object Module Synopsis !
                              +-----------------------------+
```

Module Name	Ident	Bytes	File	Creation Date	Creator
CTDRIVER	V04-000	4851	_255DUA28:[RTPAD.OBJ]RTPAD.OLB;1	16-SEP-1984 02:22	VAX/VMS Macro V04-00
CTDSENSE	V04-000	925	_255DUA28:[RTPAD.OBJ]RTPAD.OLB;1	16-SEP-1984 02:24	VAX/VMS Macro V04-00
CTDSET	V04-000	626	_255DUA28:[RTPAD.OBJ]RTPAD.OLB;1	16-SEP-1984 02:24	VAX/VMS Macro V04-00
CTDVMSPEC	V04-000	378	_255DUA28:[RTPAD.OBJ]RTPAD.OLB;1	16-SEP-1984 02:25	VAX/VMS Macro V04-00
SYS	V04-000	0	_255DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SYS$IODEF	V04-000	0	_255DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00

```
                              +----------------------------+
                              ! Image Section Synopsis !
                              +----------------------------+

Cluster      Type Pages  Base Addr  Disk VBN PFC Protection and Paging     Global Sec. Name   Match      Majorid    Minorid
-------      ---- -----  ---------  -------- --- ----------------------    ----------------   -----      -------    -------

DEFAULT_CLUSTER  2   14   00000000      2   0 READ WRITE   COPY ON REF


         Key for special characters above:
            +------------------------+
            ! R  - Relocatable !
            ! P  - Protected   !
            +------------------------+
```

```
                                        +-------------------------------+
                                        ! Program Section Synopsis !
                                        +-------------------------------+
```

Psect Name	Module Name	Base	End	Length		Align	Attributes
$$$105_PROLOGUE		00000000	00000090	00000091 (	145.)	BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	CTDRIVER	00000000	00000090	00000091 (	145.)	BYTE 0	
$$$115_DRIVER		00000094	00001A85	000019F2 (	6642.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	CTDRIVER	00000094	000012F5	00001262 (	4706.)	LONG 2	
	CTDSENSE	000012F8	00001694	0000039D (	925.)	LONG 2	
	CTDSET	00001698	00001909	00000272 (	626.)	LONG 2	
	CTDVMSPEC	0000190C	00001A85	0000017A (	378.)	LONG 2	
$$$116_DRIVER		00001A88	00001A88	00000000 (	0.)	LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	CTDRIVER	00001A88	00001A88	00000000 (	0.)	LONG 2	

```
+---------------------------+
! Symbol Cross Reference !
+---------------------------+
```

Symbol	Value	Defined By	Referenced By ...
BUG$_CTERM	000006F0	SYS	CTDRIVER
COM$DELATTNASTP	8000E06E	SYS	CTDRIVER
COM$DELCTRLASTP	8000E1B0	SYS	CTDRIVER
COM$DRVDEALMEM	8000E0F5	SYS	CTDRIVER
COM$FLUSHATTNS	8000E0B5	SYS	CTDRIVER
COM$FLUSHCTRLS	8000E24F	SYS	CTDRIVER
COM$POST	8000E0E7	SYS	CTDRIVER CTDVMSPEC
COM$SETATTNAST	8000E13B	SYS	CTDRIVER
COM$SETCTRLAST	8000E29B	SYS	CTDRIVER
CT$AB_TERM_TABLE	000013C2-R	CTDSENSE	CTDSET
CT$DDT	00000094-R	CTDRIVER	
CTP$AB_SENSEBUF	00001455-R	CTDSENSE	CTDRIVER
CTP$K_SENSEBUF	00000042	CTDSENSE	CTDRIVER
CT_POST_SENSE	00001497-R	CTDSENSE	CTDRIVER
CT_SET	000016BC-R	CTDSET	CTDRIVER
CT_VMSQIO_MSG	000019C5-R	CTDVMSPEC	CTDRIVER
CT_VMS_BRDCST	00001A48-R	CTDVMSPEC	CTDRIVER
CT_VMS_SENSEMODE	00001981-R	CTDVMSPEC	CTDRIVER
CT_VMS_SETMODE	0000190C-R	CTDVMSPEC	CTDRIVER
EXE$ABORTIO	80009C1C	SYS	CTDRIVER
EXE$ALLOCBUF	8000A875	SYS	CTDRIVER
EXE$ALONONPAGED	8000A901	SYS	CTDRIVER
EXE$ALTQUEPKT	80009C43	SYS	CTDRIVER
EXE$AL_TQENOREPT	80002B88	SYS	CTDRIVER
EXE$BUFFRQUOTA	8000A731	SYS	CTDRIVER
EXE$CARRIAGE	800096FA	SYS	CTDRIVER
EXE$DEANONPAGED	8000A9F9	SYS	CTDRIVER
EXE$FINISHIOC	80009C29	SYS	CTDRIVER
EXE$GQ_SYSTIME	80002B40	SYS	CTDRIVER
EXE$INSERTIRP	80009CC5	SYS	CTDRIVER
EXE$INSTIMQ	80008A78	SYS	CTDRIVER
EXE$MAXACMODE	800104ED	SYS	CTDRIVER
EXE$PROBER	8000A78A	SYS	CTDRIVER
EXE$QIORETURN	80009C75	SYS	CTDRIVER
EXE$READCHK	800095D2	SYS	CTDRIVER
EXE$SNDEVMSG	80001A24	SYS	CTDRIVER
EXE$WRITECHK	800095D8	SYS	CTDRIVER
EXE$WRTMAILBOX	80001A76	SYS	CTDVMSPEC
FDT_ALLOC_MESSAGE	000009CD-R	CTDRIVER	CTDVMSPEC
IOS_SENSEMODE	00000027	SYS$IODEF	CTDVMSPEC
IOC$GW_MAXBUF	80003D06	SYS	CTDRIVER
IOC$MNTVER	8000CF43	SYS	CTDRIVER
IOC$RETURN	8000D355	SYS	CTDRIVER
IRP$B_CT_RESPTYPE	00000040	CTDRIVER	CTDVMSPEC
SCH$WAKE	8000A60D	SYS	CTDRIVER
SYS$K_VERSION	48513258	SYS	
TTY$GC_DEFCHAR	80003DB0	SYS	CTDRIVER
TTY$GL_DEFCHAR2	80003DB4	SYS	CTDRIVER
TTY$GL_JOBCTLMB	80000EE4	SYS	CTDRIVER

Symbol	Value	Defined By	Referenced By ...
TTY$GL_OWNUIC	80003DC4	SYS	CTDRIVER
TTY$GW_DEFBUF	80003DAC	SYS	CTDRIVER
TTY$GW_PROT	80003DC0	SYS	CTDRIVER

```
+--------------------+
! Symbols By Value !
+--------------------+
```

Value   Symbols...
-----   ----------
00000027   IO$_SENSEMODE
00000040   IRP$B_CT_RESPTYPE
00000042   CTP$K_SENSEBUF
00000094   R-CT$DDT
000006F0   BUG$_CTERM
000009CD   R-FDT_ALLOC_MESSAGE
000013C2   R-CT$AB_TERM_TABLE
00001455   R-CTP$AB_SENSEBUF
00001497   R-CT_POST_SENSE
000016BC   R-CT_SET
0000190C   R-CT_VMS_SETMODE
00001981   R-CT_VMS_SENSEMODE
000019C5   R-CT_VMS$IO_MSG
00001A48   R-CT_VMS_BRDCST
48513258   SYS$K_VERSION
80000EE4   TTY$GL_JOBCTLMB
80001A24   EXE$SNDEVMSG
80001A76   EXE$WRTMAILBOX
80002B40   EXE$GQ_SYSTIME
80002B88   EXE$AL_TQENOREPT
80003D06   IOC$GW_MAXBUF
80003DAC   TTY$GW_DEFBUF
80003DB0   TTY$GL_DEFCHAR
80003DB4   TTY$GL_DEFCHAR2
80003DC0   TTY$GW_PROT
80003DC4   TTY$GL_OWNUIC
80008A78   EXE$INSTIMQ
800095D2   EXE$READCHK
800095D8   EXE$WRITECHK
800096FA   EXE$CARRIAGE
80009C1C   EXE$ABORTIO
80009C29   EXE$FINISHIOC
80009C43   EXE$ALTQUEPKT
80009C75   EXE$QIORETURN
80009CC5   EXE$INSERTIRP
8000A60D   SCH$WAKE
8000A731   EXE$BUFFRQUOTA
8000A78A   EXE$PROBER
8000A875   EXE$ALLOCBUF
8000A901   EXE$ALONONPAGED
8000A9F9   EXE$DEANONPAGED
8000CF43   IOC$MNTVER
8000D355   IOC$RETURN
8000E06E   COM$DELATTNASTP
8000E0B5   COM$FLUSHATTNS
8000E0E7   COM$POST
8000E0F5   COM$DRVDEALMEM
8000E13B   COM$SETATTNAST
8000E1B0   COM$DELCTRLASTP

Value	Symbols...
8000E24F	COM$FLUSHCTRLS
8000E29B	COM$SETCTRLAST
800104ED	EXE$MAXACMODE

Key for special characters above:
```
+-------------------+
|  *  - Undefined   |
|  U  - Universal   |
|  R  - Relocatable |
|  X  - External    |
+-------------------+
```

+-------------------+
! Image Synopsis !
+-------------------+

Virtual memory allocated: 00000000 00001BFF 00001C00 (7168. bytes, 14. pages)
Stack size: 0. pages
Image header virtual block limits: 1.   1. (1. block)
Image binary virtual block limits: 0.   0. (0. blocks)
Image name and identification: CTDRIVER V04-000
Number of files: 4.
Number of modules: 6.
Number of program sections: 6.
Number of global symbols: 51.
Number of cross references: 103.
Number of image sections: 1.
Image type: NOPIC, SHAREABLE. Global Section Match=EQUAL, Ident, Major=18, Minor=15020571
Map format: FULL WITH CROSS REFERENCE in file _255DUA28:[RTPAD.LIS]CTDRIVER.MAP;1
Estimated map length: 31. blocks

+-------------------------+
! Link Run Statistics !
+-------------------------+

Performance Indicators   Page Faults   CPU Time   Elapsed Time
----------------------   -----------   --------   ------------
     Command processing: 105   00:00:00.34   00:00:01.01
     Pass 1:   112   0C:00:01.33   00:00:12.32
     Allocation/Relocation: 23   00:00:00.13   00:00:01.18
     Pass 2:   45   00:00:00.49   00:00:02.83
     Map data after object module synopsis: 12   00:00:00.42   00:00:00.44
     Symbol table output: 4   00:00:00.04   00:00:01.25
Total run values: 301   00:00:02.75   00:00:19.03

Using a working set limited to 900 pages and 77 pages of data storage (excluding image)

Total number object records read (both passes):   366
     of which 125 were in libraries and 8 were DEBUG data records containing 245 bytes

Number of modules extracted explicitly   = 4
     with 1 extracted to resolve undefined symbols

1 library searches were for symbols not in the library searched
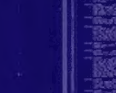
A total of 4 global symbol table records was written

LINK/USERLIB=PROC/NOSYSSHR/NOTRACEBACK/NODEBUG/SHARE=EXE$:CTDRIVER/CONTIGUOUS/MAP=MAP$:CTDRIVER/FULL/CROSS LIB$:RTPAD/INCLUDE=(CTDRI
VER,CTDSENSE,CTDSET,CTDVMSPEC),EXSM:SYS.STB/SELECTIVE,SYS$INPUT/OPTION
BASE=0

DIGITAL EQUIPMENT CORPORATION

RPGMSGTXT
LIS

RPGMOVE3
LIS

RPGSQRT
LIS

DTE DF03
MAP

RPGOPEN
LIS

RTPAD

CTDRIVER
MAP

RTPAD
MAP

RTPADMACS
MAR

RPGMSGPTR
LIS

RPGVECTOR
LIS

RPGPRINT
LIS

RPGUDATE
LIS

RTDEF
SDL

DTE DF03
MAR

CTDRIVER
LIS